

## STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

DAVID A. COLE

COMMISSIONER

November 30, 2004 Subject: Bethel Project No. STP-1051(611)X PIN 10516.11 Bid Amendment No. 3

Dear Sir/Ms.:

Please make the following changes to your bid documents:

Delete page No. five of the "Schedule of Items" dated 041124, one page total, and replace with the attached page No. five of the "Schedule of Items" dated 041130, one page total.

In the "Schedule of Items" page No. one, dated 041124, Item No 203.24 Common Borrow, delete the Quantity of 4800.000 CY and replace with a new Quantity of 4200.000 CY.

Make this change in pen and ink.

Add the attached one page entitled "Special Provision Section 203 Excavation and Embankment (Dredge Materials)" dated 30 November 2004.

On the "Special Provision Section 845 Structural Steel Utility Supports" under Fabrications and Construction Requirements add the following Section 3.2:

**3.2** The Utility hanger spacing shall not exceed 10 feet.

Make this change in pen and ink.

Please make the following changes to the Plan Sheets:

On plan sheet No. 2 of 33 entitled "Estimated Quantities" Please make the following changes in pen and ink:

Add Item No. 845.10 - Structural Steel Utility Support - Lump

Item No. 203.24 - Common Excavation – **4800** -CY, Delete the quantity of **4800** and replace with **4200**.

On plan Sheet No. 5 of 33 entitled "Plan 3" please make the following changes in pen and ink:

- CB 1: Type AI-C at 12+50

  Delete Grate El. = 441.0± and replace with Grate El. = 641.0±

  Delete Invert Out = 437.50 and replace with Invert Out = 637.50
- CB 2: Type E at 22.0' Rt.

  Delete Grate El. = 438.8 ± and replace with Grate El. 638.8 ±

  Delete Invert Out = 436.80 and replace with Invert Out = 636.80
- MH 3: MH at 11+00

  Delete Invert In (North) = 436.70 and replace with Invert In (North) =636.70

  Delete Invert In (East) = 436.70 and replace with Invert In (East) = 636.70

  Delete Invert Out (South) = 436.70 and replace with Invert Out (South) =636.70

  Delete Invert at Outlet = 435.5 + and replace with Invert at Outlet =635.5+

On Plan Sheet No. 19 of 33 entitled "Cross Sections" please make the following changes:

Delete both of the drainage elevations of **436.70** and replace both with **636.70**. Delete the drainage elevation of **436.80** and replace with **636.80**. Graphically, these elevations are correct.

On Plan Sheet No. 20 of 33 entitled "Cross Sections" please make the following change:

Delete the drainage elevation of **437.50** and replace with **637.50**. Graphically, this elevation is correct.

The Department has received the following request for information:

- Q) Is it intended for cofferdam sheet piling material to remain or be extracted?
- **R)** The sheet piling will be removed or cutoff as directed by the resident.
- **Q)** Can attachment of the structural decking to be steel stringer support be provided for by zinc plated self-piercing screws in lieu of carriage bolting provided the wood is pre-drilled?
- R) The decking shall be attached as directed in Special Provision 504, Section 3.5.
- **Q)** Special Provision 504 3.2.9.2 identifies utility hanger payment per Item 845.10. This Item does not appear in the latest Schedule of Items.
- R) Please refer to the new Schedule of Items as referenced in this Amendment.

- Q) On drawing 5 of 33, the elevations for drainage (MH & CB'S) appear to be incorrect. Please clarify.
- R) Please refer to the new changes to plan sheet 5 of 33 as referenced in this Amendment.

Consider these changes and information prior to submitting your bid on December 8, 2004.

Sincerely,

Scott Bickford

Contracts & Specifications Engineer

PAGE: 5 DATE: 041130

SCHEDULE OF ITEMS **REVISED:** 

CONTRACT ID: 010516.11 PROJECT(S): STP-1051(611)X

	ITEM	•	-			BID A	TUUOM
NO	DESCRIPTION	QUANTITY AND UNI				DOLLARS	CT
-	45.10 STRUCTURAL STEEL	-		  LUMP 	     	     	     
\$	 SECTION 0001 TOTAL			l	l		
	SECTION 0002	SPUR PATH	- BID	ADDITIV	7E #1		
20  20  0440 	03.20 COMMON EXCAVATION	      CY	15.000	     	     	     	     
20  20     	03.24 COMMON BORROW	   9  CY	50.000	   	     	   	   
-	04.10 AGGREGATE SUBBASE DURSE - GRAVEL	-	80.000	   	     	   	   
•	03.210 HOT MIX ASPHALT .5 MM HMA	•	18.000	 	 	 	   
0480	L5.07 LOAM		20.000		 	 	   
	18.1401 SEEDING METHOD JMBER 2 - PLAN QUANTITY		3.000	   	 	 	     
-	19.1201 MULCH - PLAN JANTITY	    UN	3.000	   	     	 	     
	SECTION 0002 TOTAL			   			 
	TOTAL BID			1			I I

## BETHEL-10516.11 PEDESTRIAN-BICYCLE BRIDGE 30 NOVEMBER 2004

## SPECIAL PROVISION <u>SECTION 203</u> EXCAVATION AND EMBANKMENT (Dredge Materials)

**<u>Description:</u>** Dredge Material (See MDOT Standard Specifications § 101.2) is regulated as a Special Waste.

The Dredge Material from the Pedestrian-Bicycle Bridge site contains (at the 80% Confidence Level) less than 15% fines (material passing the # 200 sieve) and, provided it is used on the site of generation, is exempt from Beneficial Use Permits.

## CONSTRUCTION REQUIREMENTS

**Management and Disposal:** The contractor shall use all Dredge Materials excavated at the Pedestrian-Bicycle Bridge Project as Construction Fill in the bridge approaches.

<u>Method of Measurement:</u> Dredge Material will be measured by the cubic yard of material removed.

**Basis of Payment:** Dredge Material Beneficially Used will be paid for at the contract unit price bid for Structural Earth Excavation-Piers.

Payment shall be full compensation for excavation, dewatering, managing, transporting, and placement.

Payment will be made under:

Pay Item		Pay Unit
206.10	Structural Earth Excavation-Piers	Cubic Yard